

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 103  | (@ad<="20010829"<br>@rlad<="20010829") and tone adj<br>detect\$5 with analog near2 digital                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/25 11:48 |
| L2    | 176  | (@ad<="20010829"<br>@rlad<="20010829") and tone<br>near3 detect\$5 with analog near2<br>digital             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/25 11:49 |
| L3    | 155  | (@ad<="20010829"<br>@rlad<="20010829") and tone<br>near3 detect\$5 with analog adj2<br>digital              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/25 11:49 |
| L4    | 32   | (@ad<="20010829"<br>@rlad<="20010829") and tone<br>near3 detect\$5 near7 analog adj2<br>digital             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/25 12:28 |
| L5    | 6    | ("4669114" "4332978").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/25 11:59 |
| L6    | 3    | ("4669114" "4332978").pn. and<br>reference  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/25 12:00 |
| L7    | 1    | (@ad<="20010829"<br>@rlad<="20010829") and tone<br>near3 detect\$5 near7 analog adj2<br>digital with mix\$5 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/25 12:28 |
| L8    | 17   | (@ad<="20010829"<br>@rlad<="20010829") and tone<br>near7 analog adj2 digital with<br>mix\$5                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/25 12:30 |
| L9    | 1328 | (@ad<="20010829"<br>@rlad<="20010829") and mix\$5<br>near2 analog adj2 digital                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/25 12:31 |
| L10   | 212  | (@ad<="20010829"<br>@rlad<="20010829") and mixer<br>near2 analog adj2 digital                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/25 12:32 |

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| L11 | 24 | (@ad<="20010829"<br>@rlad<="20010829") and analog<br>adj2 digital adj2 mixer  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/25 12:40 |
| L12 | 13 | (@ad<="20010829"<br>@rlad<="20010829") and adc adj2<br>mixer  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/25 12:52 |
| L13 | 0  | (@ad<="20010829"<br>@rlad<="20010829") and adc adj2<br>mixer with tone near2 detect\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/25 12:42 |
| L14 | 0  | (@ad<="20010829"<br>@rlad<="20010829") and adc<br>near2 tone adj2 detect\$8   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/25 12:52 |
| L15 | 14 | (US-20020136337-\$ or<br>US-20020196921-\$).did. or<br>(US-6639939-\$ or US-6035001-\$ or<br>US-5999561-\$ or US-6661891-\$ or<br>US-6486975-\$ or US-4323881-\$ or<br>US-4297533-\$ or US-5442694-\$ or<br>US-4669114-\$ or US-4332978-\$ or<br>US-3885108-\$ or US-5920589-\$).<br>did. | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/02/25 14:00 |
| S1  | 2  | "20020074987".did.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 12:23 |
| S2  | 0  | "20020074987".did. and "s6"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 12:23 |
| S3  | 1  | "20020074987".did. and "s5"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 14:22 |
| S4  | 2  | "6340945".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 14:22 |

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| S5  | 0    | ("6340945" "6788784" "6496128" "6738002" "6831581" "6430245").<br>pn. and "20040263369"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 14:57 |
| S6  | 0    | ((("6340945" "6788784" "6496128" "6738002" "6831581" "6430245").<br>pn. "20040263369".did. ) and<br>reference.clm.              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 14:58 |
| S7  | 6    | ((("6340945" "6788784" "6496128" "6738002" "6831581" "6430245").<br>pn. "20040263369".did. ) and<br>analog.clm.                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 15:01 |
| S8  | 1    | ((("6340945" "6788784" "6496128" "6738002" "6831581" "6430245").<br>pn. "20040263369".did. ) and<br>analog.clm. and mix\$5.clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 15:12 |
| S9  | 192  | (@ad<="20010829"<br>@rlad<="20010829") and tone adj2<br>detect\$5 and adc   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 15:17 |
| S10 | 184  | (@ad<="20010829"<br>@rlad<="20010829") and tone adj2<br>detect\$5 and adc and reference   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 15:18 |
| S11 | 2    | (@ad<="20010829"<br>@rlad<="20010829") and tone adj2<br>detect\$5 and adc and reference<br>and 375/355.ccls.                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 15:25 |
| S12 | 2    | (@ad<="20010829"<br>@rlad<="20010829") and tone adj2<br>detect\$5 and adc and 375/355.ccls.                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 15:26 |
| S13 | 7    | (@ad<="20010829"<br>@rlad<="20010829") and tone adj2<br>detect\$5 and 375/355.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 15:33 |
| S14 | 2565 | (@ad<="20010829"<br>@rlad<="20010829") and reference<br>near2 (signal voltage) same adc   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 15:34 |

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| S15 | 69  | (@ad<="20010829"<br>@rlad<="20010829") and reference<br>near2 (signal voltage) same adc<br>and fundamental adj frequency               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 15:37 |
| S16 | 3   | (@ad<="20010829"<br>@rlad<="20010829") and reference<br>near2 (signal voltage) same adc<br>and fundamental adj frequency and<br>\$5dsl | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 15:35 |
| S17 | 32  | (@ad<="20010829"<br>@rlad<="20010829") and reference<br>near2 (signal voltage) with adc and<br>fundamental adj frequency               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 15:56 |
| S18 | 121 | (@ad<="20010829"<br>@rlad<="20010829") and tone adj<br>detect\$5 with band adj pass  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 15:57 |
| S19 | 2   | (@ad<="20010829"<br>@rlad<="20010829") and tone adj<br>detect\$5 with band adj pass and<br>\$5dsl                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/24 15:58 |
| S20 | 30  | (@ad<="20010829"<br>@rlad<="20010829") and tone adj<br>detect\$5 near5 band adj pass   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/25 11:48 |